

CONSTRUCTION 101

Arts and Crafts

- Build popsicle stick houses and decorate them after they dry
- Build a shape bulldozer
<https://www.notimeforflashcards.com/2010/08/shape-bulldozer.html>
- Create a safety vest
<https://nevershushed.com/tag/paperbag-vest/>
- Printable construction worker
<http://learncreatelove.com/printable-construction-worker-craft/>
- Painting with Toy Cars
<http://totschool.shannons.org/modern-art-with-a-matchbox-car/>



STEM

- Measurement Scavenger Hunt
<https://www.education.com/worksheet/article/measuring-scamenger-hunt/>
- Construction challenges for kids
<https://childhood101.com/5-construction-challenges-for-kids-stem/>
- Build a Rube Goldberg Machine
<https://brainpowerboy.com/play-and-learn-with-rube-goldberg-machines/>
- Which Shape is the Strongest?
<https://allfortheboys.com/building-week-part-2-strong-shapes/>

Activities

- Wrecking Ball Play – Build with Lincoln Logs or Legos and then knock them down with a ball
- Destruction! If you have broken electronic or toys at home, kids will get a kick out of trying to destroy them with hammers or other tools.
- Movement Cards
<https://royalbaloo.com/free-construction-movement-cards/>
- Montessori-Inspired Nut and Bolts Board DIY
<http://mamaguru.com/nuts-and-bolts-board-montessori-diy/>
- Hammer Tees into a Box
<https://handsonaswegrow.com/hammering-tees-into-a-box>
- Make Your Own Building Tubes
<https://picklebums.com/cardboard-tube-construction/>

Videos

- Little Hardhats Videos
https://www.youtube.com/channel/UCkbY32Tps4nMCW_LMfEbciw
- Bob the Builder
- Mighty Machines

Food

- Build structures with toothpicks and marshmallows or grapes
- Build spaghetti towers or bridges with spaghetti – test to see if they will stand or can hold some weight!
- “Build” your own sandwiches
- Edible construction trucks
<https://www.allfreekidscrafts.com/Edible-Kids-Crafts/Easy-Edible-Construction-Trucks>
- Construction Dirt Cups
<https://www.madetobeamomma.com/construction-dirt-cups/>
- Rice Crispy Treat Paint Brushes
<https://busylittleizzy.com/2017/04/19/diy-rice-krispies-treat-paint-brushes/>

Music

- “If I Had a Hammer” by Pete Seeger
- “Diggin' it, Diggin' It Up!” by Bob the Builder
- “Hard Hat and a Hammer” by Alan Jackson
- “We Built This City” by Starship
- “Working on the Highway” by Bruce Springsteen
- “Wrecking Ball” by Miley Cyrus
- “Build Me Up Buttercup” by The Foundations
- “Got a Job to Do” by Bubble Guppies
- “Brick By Brick” by Arctic Monkeys
- “Our House” by Madness
- “Highway (Under Construction)” by Gorillaz

Jokes

- <https://jokes.boyslife.org/topics/construction-jokes/>
- <https://thejokesite.com/funny-construction-jokes/>